

(11)Publication number : 2000-201169  
(43)Date of publication of application : 18.07.2000

H04L 12/54  
H04L 12/58  
G06F 13/00  
G09C 1/00  
H04L 9/32

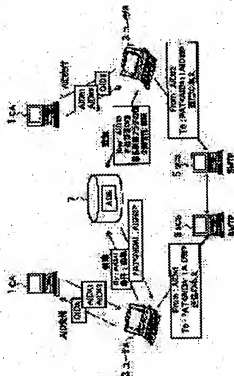
(71)Applicant : NIPPON TELEGR & TELEPH CORP  
<NTT>

(72)Inventor: HISADA YUSUKE  
ONO SATOSHI  
ICHIKAWA HARUHISA

|                   |          |                 |            |                    |    |
|-------------------|----------|-----------------|------------|--------------------|----|
| Priority number : | 10079837 | Priority date : | 26.03.1998 | Priority country : | JP |
|                   | 10171930 |                 | 18.06.1998 |                    | JP |
|                   | 10224861 |                 | 07.08.1998 |                    | JP |
|                   | 10315172 |                 | 05.11.1998 |                    | JP |

**PROBLEM TO BE SOLVED:** To disclose the information representing the characteristic of a user while concealing the true identifier of the user and to perform the proper communication based on the disclosed information to prevent the attack from a third party by verifying the access right by means of an individual access ticket and controlling the mail access between the users if the result of verification is right.

**SOLUTION:** A secure communication service SCS 5 decides to give or not the to give permission to the connection request given from a user 3 by an electronic mail by means by an individual access ticket that is presented by the user 3 and also rejects the connection request received by an electronic mail, based on a request of the user 3. An anonymous directory service ADS 7 generates an individual access ticket PAT based on a role identifier AID of the user 3 who presented a retrieval condition, a registered role identifier AID of the user 3, the value of a shift control flag and the value of an available period and then allocates the ticket PAT to the user 3 who presented the retrieval condition.



**25.03.1999**

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3449941

[Date of registration] 11.07.2003

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]